STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

AMENDED REPORT

						GAS AND M			•	AMENDED RE	PORT		
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER LC Tribal 10-32D-45				
2. TYPE OF WORK DRILL NEW WELL (1) REENTER P&A WELL (1) DEEPEN WELL (1)								3. FIELD OR WILDCAT WILDCAT					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO								5. UNIT o	5. UNIT OF COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR BERRY PETROLEUM COMPANY								7. OPERATOR PHONE 303 999-4044					
8. ADDRESS OF OPERATOR 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066								9. OPERATOR E-MAIL kao@bry.com					
	L LEASE NUMBER INDIAN, OR STATE		11. MINERAL OWNERSHIP					12. SURFACE OWNERSHIP					
	20G	0005500	FEDERAL INDIAN STATE FEE					FEDERAL INDIAN STATE FEE					
		IER (if box 12 = 'fee			14. SURFACE OWNER PHONE (if box 12 = 'fee')								
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')								16. SURFACE OWNER E-MAIL (if box 12 = 'fee')					
17. INDIAN (if box 12 =	ALLOTTEE OR TR	IBE NAME		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS				19. SLAN	19. SLANT				
, , ,		dian Tribe	YES (Submit Commingling Application) NO				VERTICAL DIRECTIONAL HORIZONTAL						
20. LOCATION OF WELL FO				OTAGES	Q	TR-QTR	SECTION	том	WNSHIP	RANGE	ı	MERIDIAN	
LOCATION AT SURFACE 202 FS				L 329 FEL		SESE	32	4	1.0 S	5.0 W		U	
Top of Uppermost Producing Zone 1729 FS			L 1618 FEL		NWSE	32	4	1.0 S	5.0 W		U		
At Total Depth 1392 FS				L 1656 FEL		NWSE	32		4.0 S 5.0 W			U	
21. COUNTY DUCHESNE				22. DISTANCE TO NEAREST LEASE LINE (Feet) 202				23. NUMBER OF ACRES IN DRILLING UNIT					
				25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 20				26. PROP	26. PROPOSED DEPTH MD: 7703 TVD: 7364				
27. ELEVATION - GROUND LEVEL 6799				28. BOND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-12400				
		5799		RLB0005647 Hole, Casing, and Cement Information						43-12400			
String	Hole Size	Casing Size	Length	Weight		e & Thread	Max Mu	ıd Wt.	Cement	Sacks	Yield	Weight	
Surf	12.25	8.625	0 - 500			-55 ST&C	9.		Class G	350	1.15	15.8	
Prod	7.875	5.5	0 - 7703	3 17.0	N-	-80 LT&C	9.	5	Type V Class G	200 530	3.82 1.7	11.0	
ATTACHMENTS													
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES													
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						TOPOGRAPHICAL MAP							
NAME Krista Mecham TITLE Regula					egulatory Permitting Tech				PHONE 435 722-1325				
SIGNATURE				DATE 02/27/2013					EMAIL kmm@bry.com				
API NUMBER ASSIGNED 43013520650000				APPROVAL BARGERIA									
I				Permit Manager									

BASIS OF ELEV; Elevations are base on N.G.S. OPUS Correction. LOCATION: LAT. 39°58'55.06" LONG. (Tristate Aluminum Cap) NO2'03'05"W - 2609.69' (Meas.) NO0'00'55"E - 2609.78' (Meas.) \parallel SECTION CORNERS LOCATED Aluminum Aluminum S89:31.54"W -S89°23′51″W UNGRADED GROUND = 1 2617.52' (Meas.) 2622.39 110°22'05.00" Elev. 7307.99 (Meas.) Aluminum Cap RSW, 6799.2' Aluminum gn Bottom of Hole U.S.B.&MS88.01.52."W -S89.23'58"W 1392 ATITUDE = 40'04'59.05" (40.0 ONGITUDE = 110'27'56.75" (110.4 ONGITUDE = 110'27'56.75" (10.4 ONGITUDE = 10'27'56.75" (10.4 ONGITUDE) Ī 2660.45' (Meas., NAD 83 (BOTTOM HOLE LOCATION) NAD 83 (SURFACE LOCATION) 2622.92' (Meas.) Top of Hole-1656 Cap Aluminum Brass (40.083110) (110.465053) 2631.94' (Meas.) NO0*39'21"W - 2643.93' (Meas.) NOO'40'43"W Aluminum PREPARED FROM FIELD OF MADE BY ME OR UNDER AND A THE SAME ARE TRUE AND BE OF MY KNOWLEDGE A LOCATED AS SHOWN DATE DRAWN: U.S.B.&M. DUCHESNE COUNTY, UTAH 1/4 OF SECTION 32, WELL LOCATION, LC REVISED: 08-10-12 DATE SURVEYED: 08-03-12 TRI STATE THIS IS TO CERTIFY THA 180 NORTH VERNAL AVE. – VERNAL, (435) 781–2501 2. Bearings are based on Global 1000 Well footages are measured angles to the Section Lines. Positioning Satellite observations. BERRY PETROLEUM COMPANY 500 BAR GISTRATE OF LAND SURVEYING & SCALE TRIBAL 10-32D-45, 1 IN THE SE 1/4 SE BAMIE OF UTAN T4S, R5W, SCALE: SURVEYED DRAWN at right 1000 BY: UTAH 84078 BY: CONSULTING L.C.S. II 1000 M.C. RVEYS